

# Work Order ID 94423

December-18-12 8:37:34 AM

\*94423\*

Page 1

Item ID: D120-638-021

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Wearplate

Stop \*NS2\*

Start Date: 12/18/12 Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 12/18/12 Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

100

\*100\*

DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and type labels per PPP D120-638-021 and DSI9433 CHG 001

0.00

0.00

110

\*110\*

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

120

\*120\*

Packaging

Packaging

Packaging

Memo

Identify and pack for shipping as per PPP D120-638-021 and DSI9433

Location: K. Old

PPP Rev:

0.00

0.00

Handwritten notes and stamps:

- 12-12-18
- 12/12/19
- DAS 06
- 2X
- SP
- 12-12-18
- 12-12-19
- 12/12/19

100-100000  
100-100000  
100-100000

# Picklist Print

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Work Order ID: 94423

Parent Item: D120-638-021

Start Date: 12/18/12

Required Date: 12/18/12

Parent Item Name: Wearplate

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3860-041 Wearplate		Manufactured	No			110	Each	0.0000	2	4			
WAS1149D0463J Washer		Purchased	No			110	Each	2,111.0000	8	16			

Location Loc Qty Loc Code

FP001 81  
122441 81  
GA 693  
122452 693  
ST294 1337  
123355 537  
123900 800

MS21042L4

Nut

Purchased

No

110 Each 5,332.0000

Location Loc Qty Loc Code

FP001 306  
122452 306  
ST314 3526  
119017 20  
123021 1006  
123248 900  
123355 1600  
ST506 1500  
123900 1500

123355

16

123021

70 12/12/12

# Picklist Print

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Work Order ID: 94423

Parent Item: D120-638-021

Parent Item Name: Wearplate

Start Date: 12/18/12

Required Date: 12/18/12

Start Qty: 2.00

Required Qty: 2.00

AN4-15A

Purchased

No

110

Each

450.0000

16

Bolt

## Location

## Loc Qty

## Loc Code

GA 100  
120449 100  
ST357 150  
118706 3  
120422 1  
122141 13  
122800 5  
123021 28  
~~123900~~ 100  
ST514 200  
123525 200

SmS

123021

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Shop Packet Print

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REFERENCE ONLY SHD

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D120-638 REV. A

REF. TCCA STC: SH99-221

REF. FAA STC: SR01177NY

REF. EASA STC: EASA.IM.R.S.01451

The D120-638-021 Wearplate kit can be installed on D120-638-011 Bearpaw installations. The D3860-041 Wearplates should be installed on the D2435 Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions IIN-D120-638 Rev A.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

## WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D120-638-021 WEARPLATE KIT	1.72 lb 0.78 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	178.7 in 4.54 m	307.4 in-lb 3.54 m-kg

## PARTS LIST

QTY. -021	PART NUMBER	DESCRIPTION
X	D120-638-021	Wearplate Kit
2	D3860-041	Wearplate
8	AN4-15A	Bolt
8	NAS1149D0463J	Washer
8	MS21042L4	Nut or (MS21042-4)

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 09.01.15  
CERT. NO.: SH99-221  
ISSUE NO.: 1

A	NEW ISSUE	05	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	05	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	05		
CHECKED	13	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9433	SHEET 1 OF 2
APPROVED	14	TITLE	SCALE
DE APPR.		WEARPLATE KIT	NTS
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